

CLAIMS OF THE APPLICATION:

1. (original) An amorphous form of 3-[2-(dimethylamino) ethyl]-N-methyl-1H-indole-5-methane sulfonamide succinate (Sumatriptan succinate).

2. (currently amended) ~~The An amorphous form of Sumatriptan succinate of~~ according to claim 1, which is substantially in accordance with that characterized by an X-ray powder diffraction pattern of Figure (1).

3. (currently amended) A process for the preparation of an amorphous form of 3-[2-(dimethylamino) ethyl]-N-methyl-1H-indole-5-methane sulfonamide succinate (Sumatriptan succinate), ~~of claim 1~~ which comprises:

- a) heating to refluxing an aqueous mixture of Sumatriptan in a C₁-C₅ straight or branched chain alcoholic solvents; or in a nitrile solvents of formula RCN₁, wherein R is a C₁-C₅ alkyl group;
- b) adding succinic acid to the mixture in step a); and
- c) adding a water immiscible aliphatic or alicyclic hydrocarbon solvent to the mixture ~~residue obtained~~ in step (b).

4. (currently amended) A process for the preparation of an amorphous form of 3-[2-(dimethylamino) ethyl]-N-methyl-1H-indole-5-methane sulfonamide succinate (Sumatriptan succinate), ~~of claim 1~~ which comprises:

- a) heating to refluxing an aqueous mixture of Sumatriptan succinate in a C₁-C₅ straight or branched chain alcoholic solvents; and
- b) adding a water immiscible aliphatic or alicyclic hydrocarbon solvent to the mixture ~~residue obtained~~ in step (a).

5. (currently amended) The process according to ~~of~~ claim 3, wherein the Sumatriptan succinate in ~~according to~~ step (a) is crystalline.

6. (currently amended) The process according to ~~of~~ claim 4, wherein the Sumatriptan succinate in step a) is crystalline.

7. (currently amended) The process according to claim 3, wherein the straight or branched chain alcoholic solvents ~~are~~ is selected from ~~one or more of~~ the group consisting of methanol, ethanol, n-propanol, iso-propanol, n-butanol, 2-butanol, and 2-pentanol.

8. (currently amended) The process according to claim 4, wherein the straight or branched chain alcoholic solvents ~~are~~ is selected from ~~one or more of~~ the group consisting of methanol, ethanol, n-propanol, iso-propanol, n-butanol, 2-butanol, and 2-pentanol.

9. (currently amended) The process according to claim 3, wherein the nitrile solvents ~~are~~ is selected from the group consisting of acetonitrile, propionitrile, and mixtures thereof.

10. (currently amended) The process according to claim 4, wherein the nitrile solvents ~~are~~ is selected from the group consisting of acetonitrile, propionitrile, and mixtures thereof.

11. (original) The process according to claim 7, wherein the alcoholic solvent is methanol.

12. (original) The process according to claim 8, wherein the alcoholic solvent is methanol.

13. (currently amended) The process according to claim 9, wherein the nitrile solvent is acetonitrile.

14. (currently amended) The process according to claim 10, wherein the nitrile solvent is acetonitrile.

15. (original) The process according to claim 3, wherein the water immiscible aliphatic or alicyclic hydrocarbon solvent is selected from the group consisting of petroleum ether, hexane, cyclohexane, heptane, and mixtures thereof.

16. (original) The process according to claim 4, wherein the water immiscible aliphatic or alicyclic hydrocarbon solvent is selected from the group consisting of petroleum ether, hexane, cyclohexane, heptane, and mixtures thereof.

17. (original) The process according to claim 15, wherein the water immiscible aliphatic or alicyclic hydrocarbon solvent is cyclohexane.

18. (original) The process according to claim 16, wherein the water immiscible aliphatic or alicyclic hydrocarbon solvent is cyclohexane.